

1 61  
P1 IleArgLysArgXaaAlaArgCysMetGlnLysAspGlyXaaLysAlaAspGlyIleAsp  
+ gatcmggaacgyttsgctcggtgcatgcagaaggacgggtgaaggcggacgggattgac  
- nctagkcctttgcraawcgagccacgtacgtcttctctgccsacttccgcctgccctaactg  
M1 SerXaaSerValXaaXaaGluThrCysAlaSerProProXaaSerProProArgSerGlnAr  
M2 IleXaaPheArgLysAlaArgHisMetCysPheSerProXaaPheAlaSerProIleSerS  
  
62 121  
P1 AspAspAspAspIleAlaMetLysAspGlyThrAlaAspValLeuGlyGlyAlaGluArg  
+ gacgacgacgacattgcatgaaagatgggaccgcygacgtccttggcggggcggagcgc  
- ctgctgctgctgtaacgctactttctacacctggcggrctgcaggaaccgccccgcctcgcg  
M1 gArgArgArgCysGlnSerSerHisLeuSerArgXaaArgGlyGlnArgProProAlaAr  
M2 erSerSerSerMet  
  
122 181  
P1 GluAsnGlnAspAspGluAspGluAspValTyrAlaArgIleArgPheLeuProGluArg  
+ gagaaccaagacgacgaggacgaggacgtctacgcgcgcacgttcttctctgagcgg  
- ctcttggttctgctgctcctgctcctgcagatgcgcgcgtaggcaaaggaaggactcgcc  
M1 gSerGlyLeuArgArgProArgProArgArgArgAlaCysGlyAsnGlyGluGlnAlaPr  
  
182 241  
P1 ValPheAspThrSerAlaLeuLeuIleLeuLysPheSerLeuAlaAspAlaAspSerAla  
+ gtattttgacacctccgcattgctgatcctgaagttctcgcttgacagcgtgattcagcg  
- cataaactgtggaggcgtaacgactaggacttcaagagcgaacgtctgcgactaagtcgc  
M1 oIleGlnCysArgArgMetAlaSerGlySerThrArgAlaGlnLeuArgGlnAsnLeuAl  
  
242 301  
P1 ProLeuArgArgThrCysPheGlyArgCysLysProHisGlySerAspHisArgGlnPhe  
+ ccgcttgcgtcgacacctgctttggacgctgcaaaccgcacggctcgaccatcgctcagttt  
- ggcggaagcagcgtggacgaaacctgcgacgtttggcggtgccgagcctggttagcagtcgaa  
M1 aAlaGluAspCysArgSerGlnValSerCysValAlaArgSerProGlyAspAspThrGl  
  
302 361  
P1 ProAlaSerGluValAsnPheArgProArgTrpThrLeuLeuSerLeuLeuSerLeuPro  
+ cctgcttcagaggtgaattttccgaccccgcttgactttgctctctctctctctctctaccc  
- ggacgaagtctccacttaaaggctggggcaacctgaaacgagagagaagagagagatggg  
M1 uGlnLysLeuProSerAsnGlyValGlyAsnSerLysAlaArgGluGluArgGluValAr  
  
362 371  
P1 AspAspAsp  
+ gacgacgac  
- ctgctgctag  
M1 gArgArgAsp